

L Number	Hits	Search Text	DB	Time stamp
1	28	428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate") and polyethylene	USPAT	2002/07/08 17:33
2	921	(carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate") and polyethylene	USPAT	2002/07/08 17:35
3	111	((carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate") and polyethylene) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")	USPAT	2002/07/08 17:35
4	37	((((carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate") and polyethylene) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine"))) and (carboxyphosphinic or "dimethyl methylphosphonate" or "methyl methylphosphonate") and polyethylene	USPAT	2002/07/08 17:37
5	228	(carboxyphosphinic or "dimethyl methylphosphonate" or "methyl methylphosphonate") and polyethylene	USPAT	2002/07/08 17:38
6	171	((carboxyphosphinic or "dimethyl methylphosphonate" or "methyl methylphosphonate") and polyethylene) and (film or sheet or layer)	USPAT	2002/07/08 17:38
-	129745	428/\$.ccls.	USPAT	2002/06/27 13:42
-	3409	428/\$.ccls. and white and (opaque or opacity)	USPAT	2002/06/27 14:00
-	974	(428/\$.ccls. and white and (opaque or opacity)) and ("calcium carbonate" or CaCO3 or CaCO?sub.3)	USPAT	2002/06/27 13:57
-	268	((428/\$.ccls. and white and (opaque or opacity)) and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")	USPAT	2002/06/27 13:57
-	238	((((428/\$.ccls. and white and (opaque or opacity)) and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (treat or treated or treating or treatment)	USPAT	2002/06/27 13:58
-	39	(((((428/\$.ccls. and white and (opaque or opacity)) and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (treat or treated or treating or treatment)) and oxidat\$	USPAT	2002/06/27 13:45
-	37	(((((428/\$.ccls. and white and (opaque or opacity)) and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (treat or treated or treating or treatment)) and oxidat\$) and (metal or metallized or metallic)	USPAT	2002/06/27 13:58
-	8	((((((428/\$.ccls. and white and (opaque or opacity)) and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (treat or treated or treating or treatment)) and oxidat\$) and (metal or metallized or metallic)) and label	USPAT	2002/06/27 13:46
-	8826	428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)	USPAT	2002/06/27 13:57
-	1449	(428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")	USPAT	2002/06/27 13:57
-	1241	((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (oxidation or oxidated or oxidatively or treat or treated or treating or treatment or (oxidation same treated))	USPAT	2002/06/27 14:07
-	1167	((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or metallized or metallic)	USPAT	2002/06/27 14:08
-	699	((((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or metallized or metallic)) and (white or opaque or opacity or label)	USPAT	2002/06/27 14:01
-	246	(((((428/\$.ccls. and ("calcium carbonate" or CaCO3 or CaCO?sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or metallized or metallic)) and (white or opaque or opacity or label)) and white and (opaque or opacity or label)	USPAT	2002/06/27 14:01

-	43	(((((428/\$.ccls. and ("calcium carbonate" or CaCO ₃ or CaCO ₃ sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or metallized or metallic)) and (white or opaque or opacity or label)) and white and (opaque or opacity or label)) and white and (opaque or opacity) and label	USPAT	2002/06/27 14:01
-	101	(((((428/\$.ccls. and ("calcium carbonate" or CaCO ₃ or CaCO ₃ sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or metallized or metallic)) and (white or opaque or opacity or label)) and (oxidation or oxidated or oxidatively or (oxidation same treated)) and (treat or treated or treating or treatment)	USPAT	2002/06/27 14:07
-	101	(((((428/\$.ccls. and ("calcium carbonate" or CaCO ₃ or CaCO ₃ sub.3)) and (biaxial or biaxially or "bi-axial" or "bi-axially")) and (metal or metallized or metallic)) and (white or opaque or opacity or label)) and (oxidation or oxidated or oxidatively or (oxidation same treated)) and (treat or treated or treating or treatment)) and (metal or metallized or metallic)	USPAT	2002/06/27 17:40
-	1	5800913.pn.	USPAT	2002/06/27 17:45
-	1	6183856.pn.	USPAT	2002/06/27 17:45
-	1	5449552.pn.	USPAT	2002/06/27 17:46
-	1	5900294.pn.	USPAT	2002/06/27 17:46
-	1	5660931.pn.	USPAT	2002/07/08 11:13
-	32	"4384040"	USPAT	2002/07/08 11:13
-	1	4384040.pn.	USPAT	2002/07/08 11:17
-	1	6106924.pn.	USPAT	2002/07/08 11:41
-	10642	428/357 or 428/136 or 428/220 or 428/212	USPAT	2002/07/08 11:42
-	323	(428/357 or 428/136 or 428/220 or 428/212) and ("flame retardant" or carboxyphosphinic or methylphosphonate or "dimethyl phosphonate")	USPAT	2002/07/08 11:44
-	5	(428/357 or 428/136 or 428/220 or 428/212) and (carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")	USPAT	2002/07/08 13:32
-	129840	428/\$.ccls.	USPAT	2002/07/08 11:51
-	4430	428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)	USPAT	2002/07/08 12:33
-	332	(428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")	USPAT	2002/07/08 13:02
-	39	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")) and "barium sulfate"	USPAT	2002/07/08 11:56
-	0	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")) and "barium sulfate") and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl)	USPAT	2002/07/08 11:58
-	0	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl)	USPAT	2002/07/08 11:59

-	0	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine"))) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl or bisbenzoazole or bisbenzoazoles)	USPAT	2002/07/08 12:03
-	10	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine"))) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or oxazoles)	USPAT	2002/07/08 12:23
-	3	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine"))) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate"	USPAT	2002/07/08 12:03
-	3	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine"))) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate") and polyethylene	USPAT	2002/07/08 12:05
-	3	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine"))) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate") and polyethylene and (stearate or stearates or "phenolic stabilizer" or carbonate or carbonates)	USPAT	2002/07/08 12:08
-	2	((428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine"))) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or oxazoles)) and "barium sulfate") and polyethylene and (stearate or stearates or "phenolic stabilizer" or carbonate or carbonates)) and blue	USPAT	2002/07/08 12:08
-	47	428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)	USPAT	2002/07/08 12:24
-	3	(428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (bisbenzoxazole or phenylcoumarin or bisstearylbiiphenyl or bisbenzoazole or bisbenzoazoles or oxazole or oxazoles)	USPAT	2002/07/08 12:23
-	15	(428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and ("polyethylene terephthalate" or "polybutylene terephthalate" or "polyethylene naphthalate")	USPAT	2002/07/08 12:35

-	15	((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and ("polyethylene terephthalate" or "polybutylene terephthalate" or "polyethylene naphthalate")) and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)	USPAT	2002/07/08 12:27
-	15	((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and ("polyethylene terephthalate" or "polybutylene terephthalate" or "polyethylene naphthalate")) and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate) and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)	USPAT	2002/07/08 12:28
-	47	428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate")	USPAT	2002/07/08 12:34
-	11	(428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate")) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")	USPAT	2002/07/08 13:35
-	2	((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate")) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")) and ("polyethylene terephthalate" or "polybutylene terephthalate" or "polyethylene naphthalate")	USPAT	2002/07/08 12:35
-	5	((428/\$.ccls. and (carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate or "methyl methylphosphonate")) and (hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")) and polyethylene	USPAT	2002/07/08 17:34
-	1	5897940.pn.	USPAT	2002/07/08 12:51
-	1463	(428/\$.ccls. and ("flame retardant" or "fire resistant" or carboxyphosphinic or "dimethyl methylphosphonate" or methylphosphonate)) and (UV or ultraviolet or "UV absorbing" or "UV stabilizer" or hydroxybenzophenone or hydroxybenzotriazole or "salicylic ester" or "cinnamic ester" or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "sterically hindered amine")	USPAT USPAT	2002/07/08 12:51 2002/07/08 13:14
-	1	4780402.pn.	USPAT	2002/07/08 13:15
-	13412	polyethylene and ("flame retardant" or "fire retardant" or "fire resistant" or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")	USPAT USPAT	2002/07/08 13:15 2002/07/08 13:57
-	950	(polyethylene and ("flame retardant" or "fire retardant" or "fire resistant" or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")) and (carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")	USPAT	2002/07/08 13:35
-	122	((polyethylene and ("flame retardant" or "fire retardant" or "fire resistant" or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")) and (carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")) and (hydroxybenzophenone or hydroxybenzotriazole or (salicylic same ester) or (cinnamic same ester) or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "hindered amine")	USPAT	2002/07/08 13:58
-	2836	(polyethylene and ("flame retardant" or "fire retardant" or "fire resistant" or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")) and 428/\$.ccls.	USPAT	2002/07/08 13:58

-	361	((polyethylene and ("flame retardant" or "fire retardant" or "fire resistant" or "fire proof" or carboxyphosphinic or "carboxyphosphinic acid" or methylphosphonate or "dimethyl methylphosphonate" or "dimethyl phosphonate")) and 428/\$.ccls.) and (hydroxybenzophenone or hydroxybenzotriazole or (salicylic same ester) or (cinnamic same ester) or "resorcinol monobenzoate" or oxanilide or "hydroxybenzoic ester" or triazine or "hindered amine"))	USPAT	2002/07/08 14:00
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